



09/ 992551

c ofe

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,727,377 B2

Issued: April 27, 2004

Name of Patentee: The Penn State Research Foundation

Title of Invention: ASYMMETRIC CATALYSIS BASED ON CHIRAL PHOSPHOLANES AND HYDROXYL PHOSPHOLANES

Customer No.: 27,623

Attorney Docket No.: 823.0090USQ

Mail Stop Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
DEC 05 2007
of Correction

TRANSMITTAL LETTER

Dear Sir:

We are enclosing:

1. Request for Certificate of Correction of Patent;
2. PTO Form 1050 in duplicate;
3. Transmittal Letter in duplicate; and
4. Postcard.

Please charge any required fees or credit any such fees, if necessary, to Deposit Account No. **01-0467** in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this Transmittal Letter is attached.

Respectfully submitted,

Date: November 28, 2007

Paul D. Greeley
Reg. No. 31,019
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
Tel. (203) 327-4500

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP: CERTIFICATE OF CORRECTION BRANCH, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON NOVEMBER 28, 2007.

LYNN C. WALLACH
NAME

Lynn C. Wallach
SIGNATURE

NOVEMBER 28, 2007
DATE

126
32007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Patent No.: 6,727,377 B2

Issued: April 27, 2004

Name of Patentee: The Penn State Research Foundation

Title of Invention: ASYMMETRIC CATALYSIS BASED ON CHIRAL
PHOSPHOLANES AND HYDROXYL PHOSPHOLANES

Customer No.: 27,623

Attorney Docket No.: 823.0090USQ

Mail Stop Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

We are enclosing:

1. Request for Certificate of Correction of Patent;
2. PTO Form 1050 in duplicate;
3. Transmittal Letter in duplicate; and
4. Postcard.

Please charge any required fees or credit any such fees, if necessary, to Deposit Account No. **01-0467** in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this Transmittal Letter is attached.

Respectfully submitted,

Date: November 28, 2007

Paul D. Greeley
Reg. No. 31,019
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
Tel. (203) 327-4500

CERTIFICATE OF MAILING

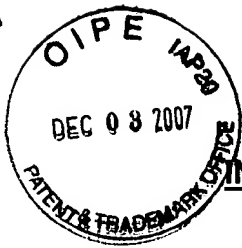
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP: CERTIFICATE OF CORRECTION BRANCH, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON NOVEMBER 28, 2007.

LYNN C. WALLACH
NAME

Lynn C. Wallach
SIGNATURE

NOVEMBER 28, 2007
DATE

DEC 5 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,727,377 B2
Issued: April 27, 2004
Name of Patentee: The Penn State Research Foundation
Title of Invention: ASYMMETRIC CATALYSIS BASED ON CHIRAL
PHOSPHOLANES AND HYDROXYL PHOSPHOLANES
Customer No.: 27,623
Attorney Docket No.: 823.0090USQ

Mail Stop Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION

Dear Sir:

We hereby request that the above-identified patent be corrected as follows:

IN THE DESCRIPTION

Column 1,

Line 11, after "...Aug. 21, 1998." please add the following Heading and Paragraph from Line 12 and following:

--FEDERALLY SPONSORED RESEARCH AND DEVELOPMENT

This invention was made with support from the Government under Office of Naval Research Contract No. N00014-96-1-0733 and the National Science Foundation Grant No. CHE9712201. The Government has certain rights in the invention.--

REMARKS

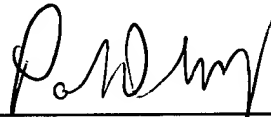
Entry of the indicated CORRECTION to the specification referenced above is respectfully requested.

It has been brought to our attention that the Certificate of Correction that was filed in the Parent Application (now Patent No. 6,337,406 B1) to reference the Government sponsorship was not also applied to the instant application.

In view of the foregoing, it is requested that the current submission of the correction be accepted, and the proper Certificate of Correction be issued to Patent No. 6,727,377 B2.

Respectfully submitted,

Dated: November 28, 2007



Paul D. Greeley
Registration No.31,019
Attorney for Applicants
Ohlandt, Greeley, Ruggiero & Perle, LLP
One Landmark Square, 10th Floor
Stamford, CT 06901-2682
Tel: (203) 327-4500
Fax: (203) 327-6401

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.: 6,727,377 B2

DATED: April 27, 2004

INVENTORS: ZHANG, Xumu

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1,

Line 11, after "...Aug.21, 1998." please add the following heading and paragraph from Line 12 and following:

--FEDERALLY SPONSORED RESEARCH AND DEVELOPMENT

This invention was made with support from the Government under Office of Naval Research Contract No. N00014-96-1-0733 and the National Science Foundation Grant No. CHE9712201. The Government has certain rights in the invention.--

MAILING ADDRESS OF SENDER:

Patent No.: 6,727,377 B2

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682

3 2807

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO.: 6,727,377 B2

DATED: April 27, 2004

INVENTORS: ZHANG, Xumu

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 1,

Line 11, after "...Aug.21, 1998." please add the following heading and paragraph from Line 12 and following:

--FEDERALLY SPONSORED RESEARCH AND DEVELOPMENT

This invention was made with support from the Government under Office of Naval Research Contract No. N00014-96-1-0733 and the National Science Foundation Grant No. CHE9712201. The Government has certain rights in the invention.--

MAILING ADDRESS OF SENDER:

Patent No.: 6,727,377 B2

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682

DEC 5 2007